

C. Bugunkey

#6

RECEIVED

SEP 29 2000

TECH CENTER 1600/2300

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/441,654A

DATE: 09/22/2000

TIME: 16:38:19

Input Set : A:\Chan\_n11.app

Output Set: N:\CRF3\09222000\I441654A.raw

ENTERED

3 <110> APPLICANT: Chan, Sham-Yuen  
4 MO-FUN WONG, TERESA  
6 <120> TITLE OF INVENTION: Method for Producing Glycosylated Bikunin  
8 <130> FILE REFERENCE: MSB-7263  
10 <140> CURRENT APPLICATION NUMBER: 09/441,654A  
11 <141> CURRENT FILING DATE: 1999-11-12  
13 <160> NUMBER OF SEQ ID NOS: 3  
15 <170> SOFTWARE: PatentIn Ver. 2.0  
17 <210> SEQ ID NO: 1  
18 <211> LENGTH: 170  
19 <212> TYPE: PRT  
20 <213> ORGANISM: human  
22 <400> SEQUENCE: 1  
23 Ala Asp Arg Glu Arg Ser Ile His Asp Phe Cys Leu Val Ser Lys Val  
24 1 5 10 15  
26 Val Gly Arg Cys Arg Ala Ser Met Pro Arg Trp Trp Tyr Asn Val Thr  
27 20 25 30  
29 Asp Gly Ser Cys Gln Leu Phe Val Tyr Gly Gly Cys Asp Gly Asn Ser  
30 35 40 45  
32 Asn Asn Tyr Leu Thr Lys Glu Glu Cys Leu Lys Lys Cys Ala Thr Val  
33 50 55 60  
35 Thr Glu Asn Ala Thr Gly Asp Leu Ala Thr Ser Arg Asn Ala Ala Asp  
36 65 70 75 80  
38 Ser Ser Val Pro Ser Ala Pro Arg Arg Gln Asp Ser Glu Asp His Ser  
39 85 90 95  
41 Ser Asp Met Phe Asn Tyr Glu Glu Tyr Cys Thr Ala Asn Ala Val Thr  
42 100 105 110  
44 Gly Pro Cys Arg Ala Ser Phe Pro Arg Trp Tyr Phe Asp Val Glu Arg  
45 115 120 125  
47 Asn Ser Cys Asn Asn Phe Ile Tyr Gly Gly Cys Arg Gly Asn Lys Asn  
48 130 135 140  
50 Ser Tyr Arg Ser Glu Glu Ala Cys Met Leu Arg Cys Phe Arg Gln Gln  
51 145 150 155 160  
53 Glu Asn Pro Pro Leu Pro Leu Gly Ser Lys  
54 165 170  
57 <210> SEQ ID NO: 2  
58 <211> LENGTH: 51  
59 <212> TYPE: PRT  
60 <213> ORGANISM: Artificial Sequence  
62 <220> FEATURE:  
63 <223> OTHER INFORMATION: Description of Artificial Sequence:Random sequence  
65 <400> SEQUENCE: 2  
66 Arg Thr Pro Ser Asp Lys Pro Val Ala His Val Ala Asn Pro Gln Leu  
67 1 5 10 15  
69 Gln Trp Leu Asn Arg Arg Ala Asn Ala Leu Leu Ala Asn Gly Val Glu  
70 20 25 30  
72 Arg Asp Asn Gln Leu Val Val Glu Gly Leu Tyr Leu Ile Tyr Ser Gln

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/441,654A

DATE: 09/22/2000

TIME: 16:38:19

Input Set : A:\Chan\_n11.app

Output Set: N:\CRF3\09222000\I441654A.raw

```

73          35          40          45
75 Val Leu Phe
76          50
79 <210> SEQ ID NO: 3
80 <211> LENGTH: 52
81 <212> TYPE: PRT
82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Description of Artificial Sequence:Random sequence
87 <400> SEQUENCE: 3
88 Arg Ala Pro Phe Lys Lys Ser Trp Ala Tyr Leu Gln Val Ala Lys His
89   1          5          10          15
91 Lys Leu Ser Trp Asn Lys Asp Gly Ile Leu His Gly Val Arg Tyr Gln
92          20          25          30
94 Asp Gly Asn Leu Val Ile Gln Phe Pro Gly Leu Tyr Phe Ile Ile Cys
95          35          40          45
97 Gln Leu Gln Phe
98          50

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/441,654A

DATE: 09/22/2000

TIME: 16:38:20

Input Set : A:\Chan\_n11.app

Output Set: N:\CRF3\09222000\I441654A.raw